

20050201.ba v03_n764.bam.20050201

>From ???@??? Tue Feb 1 00:00:56 2005 -0600
Date: Tue, 1 Feb 2005 00:00:14 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3764
Message-Id: <20050201005850.303F0400FB@srvr1.theporch.com>

BOATANCHORS Digest 3764

Topics covered in this issue include:

- 1) Wanted Collins
by "Bob Kemp" <bkemp@bobkemp.com>
- 2) Re: Collins 75A4 distortion
by wb3fau@att.net
- 3) WTD: Parts for TMC GPR-90
by John Poulton <jp@cs.unc.edu>
- 4) Re: Collins 75A4 distortion
by "Tom Rauch" <w8ji@contesting.com>
- 5) Yosemite list back up, instructions to follow
by Tom Norris <r390a@bellsouth.net>
- 6) *new* Yosemite List Subscription Instructions
by Tom Norris <r390a@bellsouth.net>
- 7) Tubes needed
by "Tom Chirhart" <sparks@codepoets.com>
- 8) BC-611 parts
by "Tom Chirhart" <sparks@codepoets.com>
- 9) Re: Frontier Capacitor
by Mike Steussy - AE4R <ae4r@erols.com>

Message-ID: <000d01c506fa\$ea6b0500\$6401a8c0@radio>
From: "Bob Kemp" <bkemp@bobkemp.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Wanted Collins
Date: Sun, 30 Jan 2005 12:38:38 -0600
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm looking for either a Rockwell KWM-2/2a
or one of the units from the production in
Japan. Serial number begins with a "J" I
understand.

Bob

From: wb3fau@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Collins 75A4 distortion
Date: Mon, 31 Jan 2005 13:48:13 +0000
Message-Id:
<013120051348.21045.41FE371C000CF6830000523521603762239A0E00CC0D99@att.net>

Well try the easy fix first Tom, plug in a 12AX7. Theres a whole slew of Collins mods for these receivers. Does this have the mods done? Russ.

Date: Mon, 31 Jan 2005 09:03:09 -0500 (EST)
From: John Poulton <jp@cs.unc.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WTD: Parts for TMC GPR-90
Message-ID: <Pine.LNX.4.58.0501310855280.15199@swan.cs.unc.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Ok, I know it's a long-shot, but..

Would anyone out there have the following parts for a Technical Materiel Corp GPR-90 receiver:

Power transformer (TMC # TF-169, 1115/230 primary, 5V@3A, 550CT @ 110mA, 6.3V@5.65A)

BF0 assembly (actually only need L22, 75uH, tapped at 33uH, Q=80).

I would, of course, prefer an entire carcass, if there's one out there for sale!

Thanks, and 73, John K4OZY

Message-ID: <00f501c5079f\$dfcd5ee0\$6501a8c0@akorn.net>
From: "Tom Rauch" <w8ji@contesting.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Collins 75A4 distortion
Date: Mon, 31 Jan 2005 09:19:28 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Well try the easy fix first Tom, plug in a 12AX7.
Theres a whole
> slew of Collins mods for these receivers. Does this
have the mods
> done? Russ.

I have no idea what's been done to this receiver Russ, but I located the main cause. It had a bad 1000pF mica cap in the Q mult circuit. I'll try swapping in a 12AX7 and see if it makes anything else change.

One thing I noticed while poking around is the AGC system creates distortion on growly-audio extra super enhanced bass signals. That's because the AGC passes low audio frequencies (below a few hundred Hz) back through and modulates the gain of AGC controlled stages, causing distortion. Of course things sound just fine if the station being received doesn't have greatly enhanced bass, so it's mostly a non-worry.

Nice having a receiver with decent skirt selectivity.
That'll make CW lots more fun.

73 Tom

Mime-Version: 1.0
Message-Id: <p06200706be242f17fe1b@[10.0.1.2]>
Date: Mon, 31 Jan 2005 12:56:02 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: Tom Norris <r390a@bellsouth.net>
Subject: Yosemite list back up, instructions to follow
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

The "Yosemite Sam" list to be back up soon
for all off topic email traffic. Specifics later today....

My ISP changed server farmers, so the
old mailing list was lost. The new list
is mo' betta'

Tom NU4G

Mime-Version: 1.0
Message-Id: <p06200708be245f72538b@[10.0.1.2]>
Date: Mon, 31 Jan 2005 16:26:50 -0600
To: Old Tube Radios <boatanchors@theporch.com>

From: Tom Norris <r390a@bellsouth.net>
Subject: *new* Yosemite List Subscription Instructions
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Subject: Welcome to the NEW IMPROVED "Yosemite" mailing list
From: Yosemite-request@fernblatt.net

Welcome to the Yosemite@fernblatt.net mailing list!
This list is specifically for subjects that are off-topic elsewhere. This is an unmoderated list with no limit as to the topic. The only rule is no fighting.

This list replaces an earlier list that was formed for the discussion of the mystery "yosemite sam" HF signals.

To post to this list, send your email to:

Yosemite@fernblatt.net

General information including how to subscribe to the mailing list:

http://fernblatt.net/mailman/listinfo/yosemite_fernblatt.net

You can get command information via email by sending a message to:

Yosemite-request@fernblatt.net

with the word 'help' in the subject or body (don't include the quotes), and you will get back a message with instructions.

You must know your password to change your options (including changing the password, itself) or to unsubscribe.

Normally, Mailman will remind you of your fernblatt.net mailing list passwords once every month, although you can disable this if you prefer. This reminder will also include instructions on how to unsubscribe or change your account options. There is also a button on your options page that will email your current password to you.

From: "Tom Chirhart" <sparks@codepoets.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Tubes needed
Date: Mon, 31 Jan 2005 20:31:12 -0500
Message-ID: <000101c507fd\$b9d4d2a0\$6401a8c0@sparks>
MIME-Version: 1.0
Content-Type: multipart/alternative;

boundary="-----_NextPart_000_0002_01C507D3.D0FECAA0"

This is a multi-part message in MIME format.

-----=_NextPart_000_0002_01C507D3.D0FECAA0

Content-Type: text/plain;
charset="US-ASCII"

Content-Transfer-Encoding: 7bit

Hi gang, feel sorry for the guys down in the Atlanta area after what they got hit with over the weekend, stay warm down there. Well I got bored over the weekend after shoveling snow here in Virginia. and dug out my old TR-4C and removed the tubes for testing. the old girl has been snoozing for quite a few years and I will need a couple of tubes to get her going. I am looking for two 12AX7's and one 13DE7. Anyone have them available for trade?
Thanks 73 Tom K4NCG

-----=_NextPart_000_0002_01C507D3.D0FECAA0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *

-----=_NextPart_000_0002_01C507D3.D0FECAA0--

From: "Tom Chirhart" <sparks@codepoets.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BC-611 parts
Date: Mon, 31 Jan 2005 20:35:22 -0500
Message-ID: <000601c507fe\$4be40710\$6401a8c0@sparks>
MIME-Version: 1.0

Content-Type: multipart/alternative;
boundary="-----_NextPart_000_0007_01C507D4.630DFF10"

This is a multi-part message in MIME format.

-----=_NextPart_000_0007_01C507D4.630DFF10

Content-Type: text/plain;
charset="US-ASCII"

Content-Transfer-Encoding: 7bit

Anyone know of a parts source for the BC-611C? Would like an original manual, web strap, U clamp and screw for the top of the web strap and other parts. anyone have a parts unit? I understand that about 130K of them were built during and between WW2/Korea so there must be some around. Thanks 73 Tom K4NCG

-----=_NextPart_000_0007_01C507D4.630DFF10
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

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* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
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*      (such as an attached file, a v-card, HTML formatting) *
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*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
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-----=_NextPart_000_0007_01C507D4.630DFF10--

Message-ID: <41FF120E.7000100@erols.com>
Date: Tue, 01 Feb 2005 00:22:22 -0500
From: Mike Steussy - AE4R <ae4r@erols.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Frontier Capacitor
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

The owner is Everett Hoard. He's still in business. I talked to him about two weeks ago and he told me he's rebuilding capacitors. Several years ago he rebuilt two for me. They're in my rebuilt NC-2-40CS, look absolutely authentic, and work great. He sells very high quality 630 volt capacitors and Nichicon electrolytics for the most reasonable prices. His phone number is 701-378-2341. He'll take your order over the phone and you'll have 'em in a few days.

73, Mike Steussy AE4R

End of BOATANCHORS Digest 3764
